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PTO/SB/05 (030 Approved for use through 10/31/2002. OMB 0651-00: U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMEN

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UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. | 2055-181 | 78 |
|---------------------------|-------------------------------|-------|
| First Inventor | Adrian Clausell | Jc9 |
| "Methods an Cell-Based | d Reagents for Imp Assays" | roved |

(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. | EL399426449US

| See MFPP chapter 600 concerning utility patent application contents | APPLICATION ELEMENTS | | | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application | | | |
|--|---|---|-----------------------|---|-------------|-----------|-----------------|
| 1. X Columber the original and adjunctions for fire processing) Computer Program (Appendix) | See MPEP chapter 600 cond | erning utility patent application content | · [| | | | |
| 2. Septification small entity status. Septification [Total Pages 64] Descriptive title of the invention Cross Reference to Related Applications Cross Reference to Related Applications Cross Reference to Sequence isting, a table, or a computer program listing appendix Background of the invention Brief Summary of the Invention Claim(s) Claim(s | | | | | | | table or |
| 3. X Specification Total Pages 64 1 2 1 1 1 1 1 2 1 1 | | | 8. Nucleotid | le and/or Amino Ad | id Seque | | ubmission |
| - Cross Reference to Related Applications - Statement Repairding Fed sponsored R & D - Reference to sequence listing, a lable, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Claim(s) - Claim(s) - Abstract of the Disclosure 4. | | | | | | CRF) | |
| Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) | | | b. Specif | | • | | |
| or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4. | | 9 , | 1. | CD-ROM or | CD-R (2 | copie | s); or |
| - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Detailed Description - Claim(s) - Abstract of the Disclosure - Attorney - Attorney - Attorney - Attorney - Attorney - Abstract of the Disclosure - Attorney - Attorney - Attorney - Attorney - Attorney - Abstract | or a computer p | rogram listing appendix | | — F-F | a identih | of abo | ove conies |
| - Detailed Description - Claim(s) - Abstract of the Disclosure 4. | | | | | | | |
| - Claim(s) - Abstract of the Disclosure 4. | Brief Description | n of the Drawings (if filed) | / | | | | |
| 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 11] 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS 12. Information Disclosure Copies of IDS 13. Preliminary Amendment 13. Preliminary Amendment 14. X Statement (IDS)/PTO-1449 Citations 15. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 15. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 15. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 15. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Copies of IDS Statement (IDS)/PTO-1449 Citations Copies of IDS Copies of IDS Statement (IDS)/PTO-1449 Citations Copies of IDS Copies o | - Claim(s) | | 3 | 7 CFR 3.73(b) Sta | tement | x | 7 Power of |
| 5. Oath or Declaration a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(d) 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Prior CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertenity omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS City State Registration No. (Attorney/Agent) 23,052 Name (Print/Type) Appold Grant Registration No. (Attorney/Agent) 23,052 | | | | | • , | ent (if a | • |
| a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) copy from a prior application (37 CFR 1.63 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation—in-part (CIP) Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Inferred Customer No. or Attach bar code label here) Registration No. (Attorney/Agent) 23,052 Name (Print/Type) Axnold Group Registration No. (Attorney/Agent) 23,052 | 0.7. | (15.5. 176) | 12 1 | nformation Disclos | ure | | Copies of IDS |
| b. Copy from a prior application (37 CFR 1.63 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)) 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No. | [.] | . , | · - | | | | - Ollations |
| 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Other: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Year Customer Number or Bar Code Label Customer No. or Attach bar code label here Or Correspondence address below Name Registration No. (Attorney/Agent) 23,052 Registration Requested No. (Attorney/Agent) Registration Reque | Copy from a | prior application (37 CFR 1.63 (d)) | | | | | 03) |
| named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. | i. DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s) | | | | | nt(s) | |
| 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (Insert Customer No. or Altach bar code label here) Name Address City State Zip Code Country Telephone Fax Registration No. (Attorney/Agent) 23,052 | named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/ | | | | | | |
| or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label [Insert Customer No. or Attach bar code label here] or Correspondence address below Name Address City State Zip Code Country Telephone Fax Registration No. (Attorney/Agent) 23,052 | 6. Application Data | Sheet. See 37 CFR 1.76 | I — | • | | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.:/ | | | pply the requisite in | nformation below a | ind in a p | relimir | nary amendment, |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label 1 (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Arnold Grant Registration No. (Attorney/Agent) 23,052 | | <u></u> | of prior : | application No.: | , | | |
| Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label 22471 [Insert Customer No. or Attach bar code label here] Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Arnold Grant Registration No. (Attorney/Agent) 23,052 | Prior application information: | Examiner | Group | Art Unit: | | | |
| Y Customer Number or Bar Code Label 22471 Customer No. or Attach bar code label here Or Correspondence address below | Box 5b, is considered a part of | the disclosure of the accompanying con | nuation or divisiona | I application and is | hereby in | corpor | |
| X Customer Number or Bar Code Label Rame Address City State Telephone Fax Name (Print/Type) Arnold Grant Registration No. (Attorney/Agent) 23,052 | The incorporation can only be | | | | ilication p | iarts. | |
| Name Address City Country Telephone Registration No. (Attorney/Agent) 23,052 | | | TINDE ADDITION | | | | |
| Address City State Zip Code Country Telephone Fax Name (Print/Type) Arnold Grant Registration No. (Attorney/Agent) 23,052 | X Customer Number or Bar Co | | bar code label here) | or | Correspon | dence ao | Idress below |
| City State Zip Code Country Telephone Fax Name (Print/Type) Arnold Grant Registration No. (Attorney/Agent) 23,052 | Name | | | | | | |
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| Country Telephone Fax Name (Print/Type) Arnold Grent Registration No. (Attorney/Agent) 23,052 | Address | | | | | | |
| Name (Print/Type) Arnold Grant Registration No. (Attorney/Agent) 23,052 | City | | State | | Zip C | Code | |
| | Country | 7 | elephone | | Fa | X | |
| | Name (Print/Type) | Arnold Grant | Registrati | on No. (Attorney | /Agent) | 23. | 052 |
| | Signature | -KI WALL | | | Date | | |

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) <u>2370.00</u>

| Complete if Known | | |
|----------------------|------------------|--|
| Application Number | 2055-181 | |
| Filing Date | October 15, 2001 | |
| First Named Inventor | Adrian Clausell | |
| Examiner Name | | |
| Group Art Unit | | |
| Attorney Docket No. | 2055-181 | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | |
|---|--|---------|--|--|--|--|
| 1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to: | 3. ADDITIONAL FEES | | | | | |
| Deposit [| Large Small | | | | | |
| Account 02-1660 | Entity Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe | ee Paid | | | | |
| Denosit | Code (\$) Code (\$) | se raid | | | | |
| Account Name Beckman Coulter, Inc. | 105 130 205 65 Surcharge - late filing fee or oath | | | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | | |
| Applicant claims small entity status. | 139 130 139 130 Non-English specification | | | | | |
| See 37 CFR 1.27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | | | |
| 2. Payment Enclosed: | 112 920* 112 920* Requesting publication of SIR prior to | | | | | |
| Check Credit card Money Other | Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after | | | | | |
| FEE CALCULATION | Examiner action | | | | | |
| 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | | | | | |
| Large Entity Small Entity | 116 400 216 200 Extension for reply within second month | | | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 117 920 217 460 Extension for reply within third month | | | | | |
| 101 740 201 270 Utility filing foo | 118 1,440 218 720 Extension for reply within fourth month | | | | | |
| 106 330 206 165 Design filing fee \$740 | 128 1,960 228 980 Extension for reply within fifth month | | | | | |
| 107 510 207 255 Plant filing fee | 119 320 219 160 Notice of Appeal | | | | | |
| 108 740 208 370 Reissue filing fee | 120 320 220 160 Filing a brief in support of an appeal | | | | | |
| 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | | | | | |
| CURTOTAL (4) ((C) 7/0 | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | | |
| SUBTOTAL (1) (\$)740 | 140 110 240 55 Petition to revive - unavoidable | | | | | |
| 2. EXTRA CLAIM FEES Fee from | 141 1,280 241 640 Petition to revive - unintentional | | | | | |
| Extra Claims below Fee Paid | 142 1,280 242 640 Utility issue fee (or reissue) | | | | | |
| Total Claims 95 -20** = 75 × \$18 = \$1350 | 143 460 243 230 Design issue fee | | | | | |
| Claims L3 - LU ^ L L L L | 144 620 244 310 Plant issue fee | | | | | |
| Multiple Dependent \$280 = \$280 | 122 130 122 130 Petitions to the Commissioner | | | | | |
| Large Entity Small Entity | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 40 Recording each patent assignment per property (times number of properties) | | | | | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | | |
| 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent | 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) | | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 279 370 Request for Continued Examination (RCE) |] | | | | |
| and over original patent | 169 900 169 900 Request for expedited examination | | | | | |
| SUBTOTAL (2) (\$) 1630 | of a design application Other fee (specify) | | | | | |
| **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) | | | | | | |

| SUBMITTED BY | · · · · · · · · · · · · · · · · · · · | | | Complete (ii | applicable) |
|-------------------|---------------------------------------|--------------------------------------|--------|--------------|--------------|
| Name (Print/Type) | MArnold Grant | Registration No. (Attorney/Agent) | 23,052 | Telephone | 714/773-6929 |
| Signature | The sulf of the | | | Date | 10-12-01 |

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